

# **NHMRC Project Grants 2014, Career Development Fellowships, Early Career Fellowships; and ARC Discovery Project Grants 2014, Linkage Grants, Discovery Early Career Researcher Awards, awarded to brain sciences researchers at UNSW.**

## **NHMRC Project Grants**

**40 NHMRC Project Grants with more than \$23.53 million were granted to UNSW of which 15 projects (37.5 %) with more than \$9.43 million (40.1 %) were awarded to brain sciences researchers.**

Note: The list presented below is not an exhaustive account of funding approved to brain sciences researchers in that it includes only grants administered by UNSW.

- Dr Kristin Laurens et al. *Identifying new targets for primary school mental health interventions using population data.* \$772,647
- Prof. Lynne Bilston et al. *Biomechanical, neural and sensory phenotyping of the upper airway in obstructive sleep apnoea.* \$716,304
- A/Prof. Jacqueline Close et al. *Preventing falls in older people with dementia – a randomized controlled trial.* \$1,295,006
- Dr Fiona Shand et al. *Using an app for suicide prevention amongst young indigenous people: a randomized controlled trial.* \$918,809
- Prof. Helen Christensen et al. *Prevention at critical points: a randomized controlled trial of an e health application to prevent depression, suicide risk and anxiety in youth.* \$685,878
- Prof. Reginald Westbrook et al. *Fear relapse: neural substrates underlying its inhibition and prevention.* \$423,428
- Dr Irina Voineagu. *The role of the neuronal splicing factor A2BP1 in autism spectrum disorders.* \$383,447
- Dr Carol Dobson-Stone and Dr John Kwok. *Mutations in ubiquitin proteasome pathway genes as a cause of frontotemporal dementia and motor neuron disease.* \$620,558
- A/Prof. Gregg Suaning et al. *Electric field manipulation for targeted neural excitation.* \$527,734
- Dr Janice Fullerton and Prof. Peter Schofield. *Unravelling the genetic causes of bipolar disorder: lessons from rare but highly penetrant variants in very heritable forms of illness.* \$684,890
- Prof. Richard Mattick et al. *Investigating the relationships between alcohol and other drug use, mental health, early-life factors and life-course outcomes: integrative analyses of data from four Australasian cohort studies.* \$437,533
- A/Prof. Richard Fitzpatrick et al. *Volitional and non-volitional control of human balance: normal physiology and changes with ageing.* \$370,131

- Dr Andrew Moorhouse et al. *Modifying brain excitability by upregulating the KCC2 chloride transporter*. \$518,535
- Dr Janice Fullerton et al. *The biology of risk for bipolar disorder: genetic effects in a high-risk longitudinal study*. \$833,835
- Dr Mike Le Pelley. *Prediction error processing in schizophrenia*. \$243,447

**8 NHMRC Career Development Fellowships with \$3.41 million were granted to UNSW of which 2 grants with \$895,680 (26.3%) were awarded to brain sciences researchers.**

- Dr Melissa Green. \$447,840
- Dr Arun Krishnan. \$447,840

**10 NHMRC Early Career Fellowships with \$3.18 million were granted to UNSW of which 3 grants with \$928,569 (29.2%) were awarded to brain sciences researchers.**

- Dr Monica Barratt. \$304,596
- Dr James Shine. \$368,756
- Dr James Burrell. \$255,217

## **ARC Discovery Project Grants and Linkage Grants for 2014**

**68 ARC Discovery Project Grants with more than \$23.96 million were granted to UNSW of which 5 projects (7.4 %) with \$1,358,670 (5.7 %) were awarded to brain sciences researchers.**

Note: The list presented below is not an exhaustive account of funding approved to brain sciences researchers in that it includes only grants administered by UNSW.

- Prof Alison Ritter et al. *DP140100219* \$105,000
- Dr Lenny Vartanian et al. *DP140101041* \$265,000
- Dr Joel Pearson et al. *DP140101560* \$331,000
- Dr Thomas Beesley, Dr Mike Le Pelley et al. *DP140103268* \$311,670
- Dr Thomas Whitford, Dr Mike Le Pelley et al. \$346,000

### **ARC Linkage Projects for 2014**

**3 projects with total of \$1,012,000 were awarded to brain sciences researchers.**

Note: The list presented below is not an exhaustive account of funding approved to brain sciences researchers in that it includes only grants administered by UNSW.

- Dr Rylie Green, Prof Laura Poole-Warren, Prof Nigel Lovell, Dr Megan Lord, Prof Paul Carter and Mr Wolfram Dueck *LP140100109* \$290,000
- Prof Gary Housley, Prof Nigel Lovell, A/Prof Gregg Suaning, A/Prof Matthias Klugmann, Dr Ann Chi Yan Wong, Prof Paul Carter and Mr Wolfram Dueck *LP140101008* \$350,000
- A/Prof Gregg Suaning, A/Prof Socrates Dokos, Dr Chuan Zhao, Em/Prof David Hibbert, Mr Charles Leigh, Dr Martin Svehla, Mr Adrian Cryer and Mr Pdraig Hurley *LP140100403* \$372,000

**23 ARC Discovery Early Career Researcher Awards with \$8.69 million were granted to UNSW of which 4 grants with \$1,478,601 (17.0%) were awarded to brain sciences researchers.**

- Dr Bronwyn Graham. \$395,220
- Dr Kristy Martire. \$393,161
- Dr Amy Reichelt. \$375,000
- Dr Irina Voineagu. \$315,220